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AND RELATED MATTERS

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February 4, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application filed Feb. 4, 2004

Applicant: Bradley M. Daw

Title: VOLTAGE MONITORING SYSTEM CAPABLE OF TELEPHONE

OFF HOOK AND RING DETECTION

Group Art Unit:

Attorney Docket No. 21641.NP

Sir/Madam:

Transmitted herewith for filing and pursuant to 37 C.F.R. §§ 1.56 and 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

\boxtimes	Form PTO-1449 list of <u>31</u> references submitted for consideration.						
\boxtimes	Legible copies of the listed references or their relevant portions.						
	All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).						

	lowing are included within the Information Disclosure Statement if applicable and ler 37 C.F.R. § 1.98:
	Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
	Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
	Statement that certain listed references not enclosed were previously cited by or submitted to the Office in prior application no. , filed on , which is relied upon for an earlier filing date under 35 U.S.C. § 120.
	r to secure consideration of the items designated above, one or more of the equired, is also enclosed:
	Statement under 37 C.F.R. § 1.97(e)(1) or (2).
	Check No in the amount of \$ (amount in § 1.17(p)) constituting the submission fee set forth in 37 C.F.R. § 1.17(p).
Statement mee	event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the ets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a dit any over payment or charge any additional fees to Deposit Account No. 20-dersigned.
`	Respectfully submitted,
	Mm
	Clifton W. Thompson Attorney for Applicant Registration No. 36,947
	THORPE NORTH & WESTERN, LLP Customer No. 20,551 P.O. Box 1219
	Sandy, Utah 84091-1219 Telephone: (801) 566-6633

IN THE UNITED STATES PATENT & TRADEMARKS OFFICE

ART UNIT:	·				
EXAMINER:	CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8				
APPLICANT: Bradley M. Daw					
SERIAL NO.:	DATE OF DEPOSIT: Feb. 4, 2004 I hereby certify that this paper or fee (along				
FILED: February 4, 2004	with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated				
CONFRM. NO.:	above and is addressed to: Commissioner for Patents, 19. Box 1450, Alexandria, VA 22313-1450.				
FOR: VOLTAGE MONITORING SYSTEM CAPABLE OF TELEPHONE OFF HOOK AND RING DETECTION	Clifton W/Thompson				
DOCKET NO.: 21641.NP					
INFORMATION DISCLOSURE STATES Commissioner for Patents	MENT UNDER 37 C.F.R. § 1.97				
P.O. Box 1450 Alexandria, VA 22313-1450					
Sir/Madam:					
Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the	ne enclosed Form PTO-1449 which contains a				
list of all patents, publications, or other items that have	come to the attention of one or more of the				
individuals designated in 37 C.F.R. § 1.56(c). Applica	ant respectfully submits that this Information				
Disclosure Statement is filed pursuant to:					
⊠ 37 C.F.R. § 1.97 (b)(1) or (3), within three	months of the filing date of the application, o				
before a first office action on the merits, whichever occurs	last;				
37 C.F.R. § 1.97 (c), after a first office action on the merits, but before a Final Office					
Action or a Notice of Allowance, whichever occurs first, and is accompanied by either 1) a statement i					
accordance with 37 C.F.R. § 1.97(e), or 2) the fee set forth	in§1.17(p); or				

37 C.F.R. § 1.97 (d), after a Final Office Action or Notice of Allowance, whichever

occurs first, but on or before payment of the issue fee, and is accompanied by both 1) a statement in

accordance with 37 C.F.R. § 1.97(e), and 2) the fee set forth in§1.17(p).

While no representation is made that any of these references may be "prior art" within the meaning of that term in accordance with 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the references listed, together with any other references which may have been previously submitted or listed, are the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each listed reference (or relevant portion thereof) which was not previously submitted to, or cited by, the Patent Office is also enclosed.

For all listed references that are not either in the English language, or accompanied by a translation into English, a concise explanation of relevance as required under 37 C.F.R. § 1.98(a)(3) is enclosed attached to each.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 20-0100.

Dated this 4th day of February, 2004.

Respectfully submitted,

Cliffon W. Thompson Attorney for Applicant Registration No. 36,947

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CWT/ja Enclosure PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 21641.NP

SERIAL NO.

LIST OF PRIOR ART CITED BY APPLICANT

APPLICANT Bradley M. Daw

FILING DATE Fen. 4, 2004 GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	Al	35,901	Sep. 22, 1998	Wilkison et al.			
	A2	5,490,210	Feb. 6, 1996	Sasso			
	A3	5,500,895	Mar. 19, 1996	Yurgelites			
	A4	5,654,984	Aug. 5, 1997	Hershbarger et al.			
	A5	5,661,794	Aug. 26, 1997	Rosch et al.			
	A6	5,712,910	Jan. 27, 1998	Saito			
	A7	5,734,703	Mar. 31, 1998	Hiyoshi			
	A8	5,751,803	May 12, 1998	Shpater			
	Α9	5,771,281	Jun. 23, 1998	Batten, Jr.			
	A10	5,822,692	Oct. 13, 1998	Krishan et al.			
•	All	5,870,046	Feb. 9, 1999	Scott et al.			
	A12	5,926,544	Jul. 20, 1999	Zhou			6.
7	A13	5,937,030	Aug. 10, 1999	Miyashita et al.		-	-
	A14	6,018,219	Jan. 25, 2000	Komarek et al.			/
	A15	6,075,845	Jun. 13, 2000	Gizara et al.			/
	A16	6,107,948	Aug. 22, 2000	Scott et al.			/
	A17	6,115,466	Sep. 5, 2000	Bella			,
· · · · · · · · · · · · · · · · · · ·	A18	6,122,353	Sep. 19, 2000	Brady et al.			/
	A19	6,198,816	Mar. 6, 2001	Hein et al.			;
	A20	6,222,922	Apr. 24, 2001	Scott et al.			
	A21	6,289,070	Sep. 11, 2001	Krone et al.			
	A22	6,297,755	Oct. 2, 2001	Scott et al.			
	A23	6,301,341	Oct. 9, 2001	Gizara et al.			*****
	A24	6,323,796	Nov. 27, 2001	Krone et al.			
	A25	6,344,809	Feb. 5, 2002	Kanekawa et al.			
	A26	6,373,923	Apr. 16, 2002	Williamson et al.			
	A27	6,385,235	May 7, 2002	Scott et al.			
	A28	6,389,061	May 14, 2002	Scott et al.			

PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SERIAL NO.			
LIST OF PRIOR	ART CITED BY APPLICANT	APPLICANT			
		FILING DATE	GROUP		

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A29	6,389,134	May 14, 2002	Dupuis et al.			
	A30	6,400,822	Jun. 4, 2002	Anozie	 	V	
	A31	6,430,229	Aug. 6, 2002	Scott et al.	1		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	A32						/
	A33		- -				1
	A34						/
	A35						1
	A36						1

		OTHER PRIOR ART (Including A	uthor, Title, Pertinent Pages, Etc.)
	A37		
	A38		
	A39		
EXAMINER			DATE CONSIDERED

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.